

NXP Semiconductors / Freescale

MC9S08DV32CLH

Part Number:	MC9S08DV32CLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3546 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08DV32CLH

PART NUMBER	MC9S08DV32CLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3546 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	40MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 32KB (32K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08DV32

Related Tags

MC9S08DV32CLH	MC9S08DV32CLH Distributor	MC9S08DV32CLH Supplier
MC9S08DV32CLH Price	MC9S08DV32CLH Pictures	MC9S08DV32CLH Image
MC9S08DV32CLH PDF Datasheet	MC9S08DV32CLH Download Datasheet	MC9S08DV32CLH Datasheet
MC9S08DV32CLH Stock	Buy MC9S08DV32CLH	Buy MC9S08DV32CLH
MC9S08DV32CLH	Supplier	Distributor

Related Products

	MC9S08DV32VLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 6109 pcs RFQ		MC9S08DV32MLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 4203 pcs RFQ
	MC9S08DV32AMLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 10046 pcs RFQ		MC9S08DV32MLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 3062 pcs RFQ
	MC9S08DV32CLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 6956 pcs RFQ		MC9S08DV48ACLC Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 32LQFP In stock: 17276 pcs RFQ
	MC9S08DV48ACLF Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 48LQFP In stock: 5565 pcs RFQ		MC9S08DV32AVLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 5985 pcs RFQ
	MC9S08DV32MLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 4228 pcs RFQ		MC9S08DV32AMLFR Manufacturers: NXP Description: S08DV 8-BIT MCU S08 CORE 32KB In stock: 20472 pcs RFQ
	MC9S08DV32CLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 4195 pcs RFQ		MC9S08DV32AMLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 15217 pcs RFQ